

## Refine Search

### Search Results -

Terms	Documents
L12 and (ring or rim or hub)	1

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L13

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Monday, November 08, 2004   [Printable Copy](#)   [Create Case](#)

Set Name	Query	Hit Count	Set Name result set
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ</i>			
<u>L13</u>	L12 and (ring or rim or hub)	1	<u>L13</u>
<u>L12</u>	5637388.pn. or 3950148.pn. or 5092082.pn. or 4615151.pn. or 3980453.pn.	5	<u>L12</u>
<u>L11</u>	L3 and (scrim or reinforcing or reinforcement) near5 (hole or perforation or perforated)	6	<u>L11</u>
<u>L10</u>	L8 and (compressing or pressed or pressing or compressed) same (reinforcing or reinforcement or mesh or paper or protective or scrim) same (blank or preformed near5 abrasive)	2	<u>L10</u>
<u>L9</u>	L8 and (blank or preformed near5 abrasive)	20	<u>L9</u>
<u>L8</u>	L3 and (reinforcing or reinforcement or mesh or paper or protective or scrim)	136	<u>L8</u>
<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L7</u>	L2 and (reinforcing or reinforcement or mesh or paper or protective or scrim)	0	<u>L7</u>
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ</i>			
<u>L6</u>	L5 or L4	134	<u>L6</u>

<u>L5</u>	L3 and (grinding adj wheel or grindstone or grinding adj stone or abrasive adj wheel)	82	<u>L5</u>
<u>L4</u>	L3 and L1	128	<u>L4</u>
<u>L3</u>	(central or center) adj (hub or ring or rim) and abrasive near4 (grain or particle or grit or particulate or material) and (binder or bond or bonding)	223	<u>L3</u>
<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L2</u>	(central or center) adj (hub or ring or rim) and abrasive near4 (grain or particle or grit or particulate or material) and (binder or bond or bonding)	7	<u>L2</u>
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	(51/\$.ccls. or 451/\$.ccls.)	90452	<u>L1</u>

END OF SEARCH HISTORY